## ECE 8470: Post-Quantum Cryptographic Eng

Introducing the basic foundations of the post-quantum crypotography and recent advances in the field, design and implementation of simple version of the basic arithmetic unit (post-quantum cryptography) on both hardware and software platforms, post-quantum cryptosystem design process using hardware and software synthesis tools. Graduate standing or consent of Instructor.

Credits: 3.0

**Program:** Electrical and Computer Engineering